

threads to mate with said external threads of said male end for said similar adjacent PVC pipe;

a second enlarged interior diameter being larger than said first enlarged interior diameter and terminating said PVC pipe at said female end, said second enlarged interior diameter being (a) slightly larger in diameter than said male end of said similar adjacent PVC pipe to receive said male end therethrough and (b) long enough to provide said lateral strength when connected to said similar adjacent PVC pipe, said second enlarged interior diameter being at least long enough to receive most of said external threads from said similar adjacent PVC pipe therein before threading;

said male end and said second enlarged interior diameter at said female end funneling said PVC pipe and said similar adjacent PVC pipe together;

said PVC pipe being reusable.

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(cont)

19. The PVC pipe of a predetermined interior diameter that has lateral strength when connected to said similar adjacent PVC pipe as recited in claim 18 wherein said male end or said female end is beveled to aid said funneling.

20. The PVC pipe of a predetermined interior diameter that has lateral strength when connected to said similar adjacent PVC pipe as recited in claim 18 wherein said first enlarged interior diameter of said female end PVC pipe is formed by expanding said female end while heated and pliable.

21. The PVC pipe of a predetermined interior diameter that has lateral strength when connected to said similar adjacent PVC pipe as recited in claim 18 wherein a connection with said similar adjacent PVC pipe will withstand approximately 1000 pounds of lateral force without leaking if said PVC pipe is a 2 inch diameter PVC pipe or proportionate amounts of lateral force for different diameter PVC pipe.

22. The PVC pipe of a predetermined interior diameter that has lateral strength when connected to said similar adjacent PVC pipe as recited in claim 18 wherein said external threads and said internal threads are triangularly threaded.

23. The PVC pipe of a predetermined interior diameter that has lateral strength when connected to said similar adjacent PVC pipe as recited in claim 18 wherein said external threads and said internal threads are squarely threaded.

WITHDRAWAL OF PRIOR RESPONSES

Applicant withdraws the prior "Response to Office Action of March 21, 2003," and "Response to Office Action of June 11, 2003," and substitutes this "Supplemental Response to Office Action Dated June 11, 2003" in place thereof.